

Public Utilities

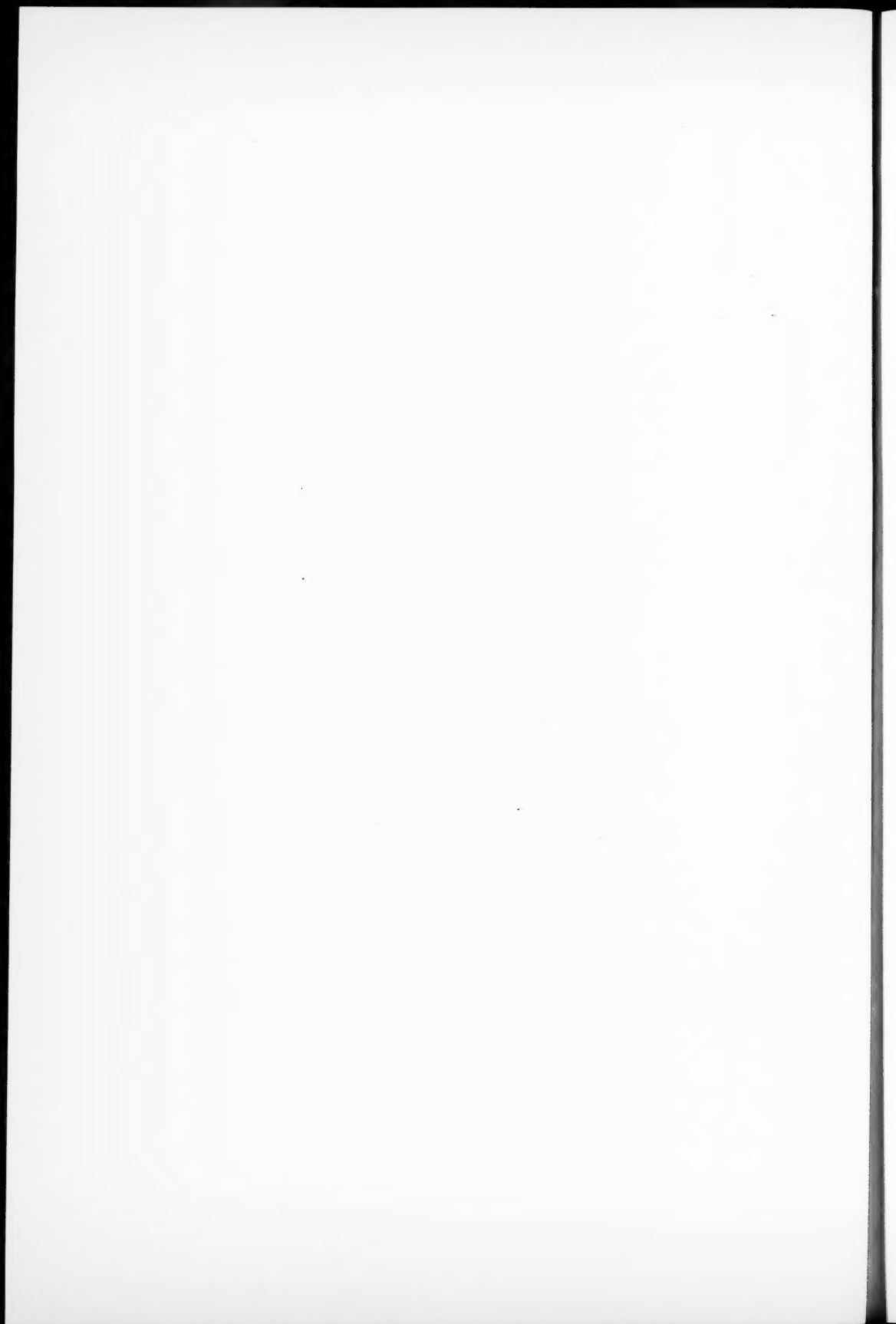
FORTNIGHTLY



Index to Volume 60

*Including the Issues of July 4, 1957
to December 19, 1957*

PUBLIC UTILITIES REPORTS, INC.
WASHINGTON, D. C.



INDEX

To Vol. 60 of *Public Utilities Fortnightly*



Pages by Issue

July 4, 1957	Pages 1 to 72	October 10, 1957	Pages 537 to 632
July 18, 1957	" 73 to 144	October 24, 1957	" 633 to 712
August 1, 1957	" 145 to 216	November 7, 1957	" 713 to 824
August 15, 1957	" 217 to 288	November 21, 1957	" 825 to 896
August 29, 1957	" 289 to 360	December 5, 1957	" 897 to 976
September 12, 1957	" 361 to 432	December 19, 1957	" 977 to 1048
September 26, 1957	" 433 to 536		

Subject Index

ACCOUNTING

- Accelerated depreciation, 433.
- Accounting revision—state commissioners' views, 953.
- Proposed FPC tax accounting rule, 871.
- Scaff criticizes "conformance" of book to tax accounting, 748.
- State commissioners' views on Separations Manual, 952.

ADVERTISING

- Keeping Uncle's nose out of state affairs, 240.

AIR CARRIERS

- Commission views on regulation, 957.

ARIZONA

- Commission views on fair rate of return, 1.

ATOMIC ENERGY

- Atomic Energy Commission, 315, 387, 742.
- Co-op plants to be built, 175.
- Costs of atomic power in England, 463.
- Current pessimism over atomic power, 862.
- Energy—use and abuse, 836.
- Expanded partnership programs studied, 1028.
- Legislation for atomic plants, 249.
- Liability insurance for nuclear energy hazard, 912.
- Michigan atom plant OK'd, 858.
- New facts about fusion, 1016.
- Nuclear power race, 1007.
- Progress in atomic power seen, 856.
- Reactors, 334, 599.
- REA nuclear power conference, 760.
- Regulatory commissioners' views, 955.

ATOMIC ENERGY—Cont'd

- State commissioners' views on licensing of nuclear plant operators, 956.
- Time for AEC to go, 407.

CANADA

- Gas snag, 855.

CAPITAL

- See Return.

CARRIERS

- See Air Carriers; Motor Carriers; Railroads; Transportation.

CHARTS

- Change in purchasing power of dollar, 1820-1957, 1015.
- Gas financing by months in 1955-57, 605.
- Gas industry expansion, 257.
- Growth of telephone business since 1920, 680.
- Historical trends of yields on utility securities, 107, 864.
- New money financing, 1955-57, 396.
- Postwar progress of gas utilities, 602.
- Projecting capacity and generation to 1975, 181.
- Sales of electricity—1952-57, 942.
- Utility stock prices, earnings, and dividends 1942-57, 324.
- Yields on A* and Aa new issue bonds, 1956-57, 683.

COMMISSIONS

- Arizona—views on fair rate of return, 1.
- Democracy—role of regulation, 217.
- Engineers as regulatory commissioners, 718, 846.

PUBLIC UTILITIES FORTNIGHTLY

COMMISSION—Cont'd

- Federal commissions, 29, 100.
- Relationship of state to federal regulation of common carriers, 638.
- State commissioners' views on regulatory subjects, 949.

COMMUNICATIONS

- Air-to-ground phone, 176.
- Antitrust suit dismissal opposed by FCC, 103.
- AT&T defends private radio proposal, 690.
- CWA convention, 102.
- Deaf-blind telephone, 251.
- European radio links symposium, 33.
- FCC frequency allocation, 31.
- Florida-Cuba radio link, 457.
- Frequency changes opposed by ATA, 937.
- Great Lakes telephone service, 317.
- Long lines expansion, 939.
- Mobile radio tariffs, 859.
- New voices for the "scenic inch," 668.

COMPETITION

- Appliance merchandising by utilities, 382.
- Consumer benefits of natural gas for electric generation, 559.
- FPC invites comments on gas merger, 744.
- Regulated industry *versus* competitive industries, 262.

CONGRESS

- See Legislation.

CONSOLIDATION, MERGER, AND SALE

- State fights pipeline merger, 857.

CO-OPERATIVES

- Co-op as vehicle for power service, 442.
- Joint planning of regional power supply, 713.
- Rural telephone co-operatives, 391.

CORPORATIONS

- Payments to affiliates for materials and equipment, 697.

COST OF CAPITAL

- See Return.

DEPRECIATION

- Accelerated depreciation, 433, 459.
- Adjusting for economic depreciation, 1014.
- Capital replacement; a dilemma of inflation, 50.
- Dividends paid out of accelerated depreciation tax "savings," 1001.
- FCC depreciation rates, 318.
- Liberalized depreciation, 264.
- Proposed FPC tax accounting rule, 871.
- State commissioners' views on accelerated depreciation, 953.
- Tax deferments from accelerated depreciation—commission policies, 34.

DISCRIMINATION

- Concessions to federal government, 129, 883.
- Customers of public utility companies, 129.
- Distributors, 129.
- Separate classification of co-operatives, 129.

DIVIDENDS

- Chart—historical trends of yields on utility securities, 107, 864.
- Chart—utility stock prices, earnings, and dividends 1942-57, 324.
- Chart—yields on A and Aa new issue bonds 1956-57, 683.
- Increase in new issue bond yields in 1956-57, 684.
- Payouts from accelerated depreciation tax "savings," 1001.
- Table—current yield yardsticks, 36, 258, 459, 1018.

EARNINGS

- See Dividends; Return.

ECONOMICS

- Bond financing crisis, 825.
- Boom and the stock market, 458.
- Capital replacement; a dilemma of inflation, 50.
- Chart—change in purchasing power of dollar, 1820-1957, 1015.
- Current money market—impact on electric utilities, 989.
- Effect of current money conditions on utilities, 114.
- Financial reporting and problem of inflation, 320.
- Government debt in free economy, 728.
- "Hard money" and public utilities, 80.
- Heavy construction and financing force money rates higher, 39.
- Inventory and outlook of gas industry, 537.
- Relation of growth and rate of return for utilities, 361.
- "Rolling readjustment" or real depression, 940.
- Solar energy's future, 145.
- State commissioners' views on high cost of money, 950.
- TVA—analysis of economic and other factors, 897.
- Utility stocks decline, 105.
- Years bring changes to utility service area, 289.

EDUCATION

- School fares—subsidy, 451.

ELECTRICITY

- Annual convention of EEI, 43.
- Appliance merchandising by utilities, 299.
- Boiler fuel battle, 935.
- Capacity costs in utility service, 226.
- Chart—projecting capacity and generation to 1975, 181.
- Chart—sales of electricity—1952-57, 942.
- Consumer benefits of natural gas for electric generation, 559.
- Co-op as vehicle for power service, 442.
- Current money market—impact on electric utilities, 989.
- Energy—use and abuse, 836.
- Enlarging employee effectiveness, 766.
- Forestry pays dividends, 165.
- Forty-eight million kilowatts new generating capacity scheduled, 399.

PUBLIC UTILITIES FORTNIGHTLY INDEX

ELECTRICITY—Cont'd

- Joint planning of regional power supply, 713.
- Keeping Uncle's nose out of state affairs, 240.
- Multiple attack on electric utilities, 329.
- Niagara decision puzzle, 98.
- Productivity of electricity in industry, 1022.
- Public relations only answer to government power problem, 122.
- REA comes of age, 91.
- Rural load development through united co-operation, 158.
- Satisfied customer reports on heat pump, 309.
- Selection of route for electric line, 961.
- SPA wholesale power boost, 389.
- Table—financial stock data, 111, 259, 400, 684, 868, 1019.
- Years bring changes to utility service area, 289.

EMINENT DOMAIN

- Selection of route for electric line, 961.

EMPLOYEES

- Enlarging employee effectiveness, 766.
- Public relations, 319.
- Telephone union group insurance, 32.

ENERGY

- Boiler fuel battle, 935.
- Reclamation slash, 1009.
- Use and abuse, 836.

ENGLAND

- British gas industry—before and after nationalization, 541.

EXPENSES

- Adjusting customers' appliances when heating value of gas is changed, 617.
- Capacity costs in utility service, 226.
- Payments to affiliates for materials and equipment, 697.
- Proposed FPC tax accounting rule, 871.
- Tax deferments from accelerated depreciation—commission policies, 34.

FEDERAL COMMUNICATIONS COMMISSION

- Depreciation rates, 318.
- Doerfer interview, 178.
- Frequency allocation, 31.
- New appointment, 103, 316.

FEDERAL GOVERNMENT

- Government debt in free economy, 728.
- Keeping Uncle's nose out of state affairs, 240.
- Rate concessions to United States, 883.
- Subsidized government ownership grows, 409.
- USITA has prevented public ownership in telephone field, 753.

FEDERAL POWER COMMISSION

- Gas expansion seen, 597.
- Harris-O'Hara gas bill—boon or bonanza, 593.

FIELD PRICE THEORY

- Partial acceptance, 201.

FINANCES

- August utility financing, 462.
- Best equity ratio, 253.
- Black hits foreign utility financing, 677.
- Bond financing crisis, 825.
- Capital replacement; a dilemma of inflation, 50.
- Chart—gas financing by months in 1955-57, 605.
- Chart—utility new money financing, 1955-57, 396.
- Current money market—impact on electric utilities, 114, 989.
- Emergencies justifying interim rate relief, 273.
- Financial reporting and problem of inflation, 320.
- Gas utility financing heavy in 1957, 604.
- Government debt in free economy, 728.
- "Hard money" and public utilities, 80.
- Heavy construction and financing force money rates higher, 39.
- Limitations on redemption of senior securities, 417.
- Quinton suggests greater use of debentures, 179.
- REA interest payment rules changed, 28.
- Relation of growth and rate of return for utilities, 361.
- SEC's 60-day embargo on issuing data except by prospectus, 860.
- Table—analysis of utility financing in first nine months, 1957 *versus* 1956, 752.
- Table—first-half utility financing, 1956 and 1957, 183.
- Table—July utility financing, 322.
- Table—June utility financing, 109.
- Table—November utility financing, 1017.
- Table—October utility financing, 867.
- Table—September utility financing, 750.
- Utility financing, 395, 749.
- Water company financial problems, 374.
- Years bring changes to utility service area, 289.

FLORIDA

- Cuba-Florida radio link, 457.

FUEL

- Energy—use and abuse, 836.

GAS

- AGA convention hears unity pleas, 757.
- Arkansas Louisiana gas to make gas air conditioners, 943.
- Bill hangs in balance, 314.
- British gas industry—before and after nationalization, 541.
- Canadian gas snag, 855.
- Capacity costs in utility service, 226.
- Chart—gas industry expansion, 257.
- Chart—postwar progress of gas utilities, 602.
- Consumer benefits of natural gas for electric generation, 559.

PUBLIC UTILITIES FORTNIGHTLY

GAS—Cont'd

- "Degree days" important factor in gas earnings, 945.
- El Paso's trust suit, 247.
- Energy—use and abuse, 836.
- Expense of adjusting customers' appliances when heating value of gas changes, 617.
- Financing heavy in 1957, 604.
- FPC—examiner backs midwest gas supply boost, 743.
- FPC—invites comments on gas merger, 744.
- FPC—sees gas expansion, 597.
- Gain in use of 60 per cent forecast by 1966, 607.
- Harris-O'Hara gas bill—boon or bonanza, 593.
- Industry inventory and outlook, 537.
- INGAA holds annual meeting, 693.
- Latest pipeline decision might legalize contractual rates, 1013.
- Legislation, 27, 101, 390, 593.
- Making good use of gas, 573.
- Monopoly hinted, 1007.
- New voices for "scenic inch," 668.
- Outlook for gas industry, 600.
- Partial acceptance of field price theory, 201.
- Producers seek new FPC court test, 599.
- Production and processing of natural gas for market, 609.
- Public ownership in gas utility field, 578.
- Regulation of natural gas, 124.
- State fights pipeline merger, 857.
- Stocks of new Canadian gas companies highly popular, 256.
- Table—financial stock data, 40, 185, 326, 464, 754, 946.
- Two-part rate opposed by utility head, 188.

GAS APPLIANCE MANUFACTURERS ASSOCIATION

- Making good use of gas, 573.

GOVERNMENT POWER

- AEC chairman blasts atomic plant, 315.
- Hell's Canyon, 99, 172, 246.
- Joint planning of regional power supply, 713.
- Seaton on public power, 741.
- Subsidization of government power projects by taxpayer, 20.
- TVA—analysis of economic and other factors, 897.

HARRIS-O'HARA GAS BILL

- Boon or bonanza, 593.

HEAT PUMP

- Satisfied customer reports, 309.

INDUSTRY

- Chart—gas industry expansion, 257.
- Continued rapid growth of telephone industry, 678.
- Gas industry: inventory and outlook, 537.
- Gas use gain of 60 per cent forecast by 1966, 607.
- Independent telephony—opportunity unlimited, 633.
- Making good use of gas, 573.

INDUSTRY—Cont'd

- More trouble over "kw capacity" statistics, 180.
- Outlook for gas industry, 600.
- Pioneering in telephone industry, 687.
- Postdisaster continuity of utility management, 10.
- Productivity of electricity in industry, 1022.
- Relation of growth and rate of return for utilities, 361.
- Rural load development through united co-operation, 158.
- Solar energy's future, 145.
- Telling industry's story to Congress, 925.
- U.S.A. in new dimensions, 194.
- Utilities find forestry pays dividends, 165.

INSURANCE

- Bell System insurance plan, 250, 1010.
- Liability insurance for nuclear energy hazard, 912.
- Telephone union group insurance, 32.

INTER-INDUSTRY FARM ELECTRIC UTILIZATION COUNCIL

- Rural load development through united co-operation, 158.

ITALY

- City phones nationalized, 33.

LABOR

- Bell System insurance plan, 250, 1010.
- CWA convention, 102.
- Ohio strike, 103, 177.
- Postdisaster continuity of utility management, 10.
- Regulation by crisis—Pittsburgh Railways case, 877.
- Wage hikes for Bell System, 1011.

LAW

- Legal departments in utility organizations, 762.

LEGISLATION

- AEC reactors, 387.
- Atomic plant legislation, 249.
- Bills in Congress, 30.
- Filibuster blocking bills, 173.
- First session roundup, 455.
- Gas bill, 27, 101, 314, 390, 593.
- Hell's Canyon, 99, 172, 246.
- Highway relocation, 861.
- House regulatory probe, 857.
- Liability insurance for nuclear energy hazard, 912.
- Niagara bill, 98, 249, 314, 388.
- Senate passes TVA bill, 316.
- Telling industry's story to Congress, 925.

MANAGEMENT

- Inquiring stockholders—bane of utility executive, 108.
- Postdisaster continuity of utility management, 10.

PUBLIC UTILITIES FORTNIGHTLY INDEX

MERCHANDISING

- Appliance merchandising by utilities, 299, 382.
- Arkansas Louisiana gas to make gas air conditioners, 943.
- Bedrooms can add 70 million telephones, 656.
- Making good use of gas, 573.
- Satisfied customer reports on heat pump, 309.

MONOPOLY

- Antitrust suit dismissal opposed by FCC, 103.
- Bell denies monopoly charge, 675.
- El Paso's trust suit, 247.
- Gas monopoly hinted, 1007.

MOTOR CARRIERS

- Greater productivity: key to transit paradox, 73.
- Relationship of state to federal regulation of common carriers, 638.

MUNICIPALITIES

- Public ownership in gas utility field, 578.

NATURAL GAS

- See Gas.

NEWS ITEMS

- March of events, 54, 126, 197, 270, 342, 413, 467, 614, 694, 767, 881, 958.

OKLAHOMA

- Subscription TV, 456.

PRIVATE ENTERPRISE

- British gas industry—before and after nationalization, 541.
- Democracy—role of regulation, 217.
- Joint planning of regional power supply, 713.
- Multiple attack on electric utilities, 329.
- Municipalities *versus* investor-owned utilities, 184.
- Public ownership in gas utility field, 578.
- Public relations only answer to government power problem, 122.
- Regulated industry *versus* competitive industries, 262.
- Snake River hearings, 741.

PROGRESS OF REGULATION

- Review of current cases, 59, 131, 203, 276, 346, 420, 472, 619, 700, 772, 887, 962, 1037.
- Trends and topics, 57, 129, 201, 273, 345, 417, 470, 617, 697, 770, 883, 961, 1033.

PUBLIC POWER

- See Government Power.

PUBLIC RELATIONS

- Employee relations, 319.
- Only solution to problem of government power, 122.

PUBLIC UTILITIES

- Telling industry's story to Congress, 925.

RADIO AND TELEVISION

- Closed circuit toll TV, 104.

RADIO AND TELEVISION—Cont'd

- European radio links symposium, 33.
- FCC frequency allocation, 31.
- Subscription TV, 252, 456, 689, 860, 939.
- TV "booster stations," 861.
- Trial for toll TV, 689.

RATE BASE

- Capacity costs in utility service, 226.
- Factors affecting fair rate of return, 1.
- Fair value—implications of switching to, 977.
- Market value of securities for rate-making valuation, 770.
- Partial acceptance of field price theory, 201.
- Repricing—a method for current valuation, 403.
- Reproduction cost issues beclouded by public and political reactions, 57.
- State commissioners' views on salvage and cost of removal, 954.
- Water company financial problems, 374.
- When rate base must be determined, 1033.

RATES

- Concessions to United States, 883.
- Distribution of refunds, 470.
- Financial emergencies justifying interim rate relief, 273.
- FPC examiner backs midwest gas supply boost, 743.
- Higher rates of return allowed in 1957 rate cases, 751.
- Latest pipeline decision might legalize contractual rates, 1013.
- Mobile radio tariffs, 859.
- Municipalities *versus* investor-owned utilities, 184.
- Repricing—a method for current valuation, 403.
- Reproduction cost issues beclouded by public and political reactions, 57.
- School fares—subsidy, 451.
- SPA wholesale power boost, 389.
- State commissioners' views on rate trends, 950.
- Telephone companies that earn well, serve better, 646.
- Telephone rate increases, 393, 682.
- Two-part gas rate opposed by utility head, 188.

REGULATION

- British gas industry—before and after nationalization, 541.
- Competitive industries *versus* regulated industries, 262.
- Connecticut stock price decision, 318.
- Control of administrative agencies, 1024.
- Democracy—role of regulation, 217.
- Engineers as regulatory commissioners, 846.
- House regulatory probe, 857.
- Independent telephony and regulation, 53.
- Natural gas, 124.
- Probe staff completed, 313.
- Relationship of state to federal regulation of common carriers, 638.
- Self-defeating stringent regulation, 394.

PUBLIC UTILITIES FORTNIGHTLY

REGULATORY TRENDS

See Trends and Topics.

REPARATION

Distribution of refunds, 470.

Phone rate refund repercussions, 393.

RETURN

Factors affecting fair rate of return, 1.

Fair value—implications of switching to, 977.

"Hard money" and public utilities, 80.

Higher rates of return allowed in 1957 rate cases, 751.

New formula for cost of capital, 323.

Relation of growth and rate of return for utilities, 361.

Telephone companies that earn well, serve better, 646.

REVENUES

Income account for pipelines, 1956-57, 606.

Pacific Telephone & Telegraph predicts earnings drop, 1012.

RURAL ELECTRIFICATION ADMINISTRATION

Benson defends REA changes, 598.

Interest payment rules changed, 28.

Load development through united co-operation, 158.

Nonfarm expansion, 1027.

Nuclear power conference, 760.

Present status and future outlook, 91.

SECURITIES

AT&T securities offer, 1011.

Best equity ratio, 253.

Bond financing crisis, 825.

Boom and the stock market, 458.

Bull market in utility stocks for fifteen years, 323.

Chart—historical trends of yields on utility securities, 107, 864.

Chart—utility stock prices, earnings, and dividends, 1942-57, 324.

Chart—yields on A and Aa new issue bonds 1956-57, 683.

Connecticut stock price decision, 318.

Convertible issues popular in 1957, 943.

Current money market—impact on electric utilities, 114, 989.

Government debt in free economy, 728.

Increase in new issue bond yields in 1956-57, 684.

Inquiring stockholders—bane of utility executive, 108.

Limitations on redemption of senior securities, 417.

Market value of securities for rate-making valuation, 770.

New formulas for call prices, 397.

NYSE listing saves fees, 111.

Preliminary summary prospectus, 185.

Quinton suggests greater use of debentures, 179.

SEC's 60-day embargo on issuing data except by prospectus, 866.

SEC to study stock setup, 945.

SECURITIES—Cont'd

Stocks of new Canadian gas company highly popular, 256.

Table—current yield yardsticks, 36, 258, 459.

Table—November utility financing, 1017.

Utility stocks decline sharply, 105.

SERVICE

Consumer benefits of natural gas for electric generation, 559.

Co-op as vehicle for power service, 442.

Denial because of arrearages of other member of family, 345.

Gas use gain of 60 per cent forecast by 1966, 607.

Production and processing of natural gas for market, 609.

State commissioners' views on service and facilities, 952.

Telephone companies that earn well, serve better, 646.

Water company financial problems, 374.

SOLAR ENERGY

Future of solar energy, 145.

STRIKES

See Labor.

TABLES

Analysis of utility financing in first nine months, 1957 *versus* 1956, 752.

Current yield yardsticks, 36, 258, 459, 1018.

Data on electric utility stocks, 111, 259, 400, 684, 868, 1019.

Data on gas, telephone, transit, and water stocks, 40, 185, 326, 464, 754, 946.

First-half utility financing, 1956 and 1957, 183.

Income account for pipelines, 1956-57, 606.

July utility financing, 322.

June utility financing, 109.

November utility financing, 1017.

October utility financing, 867.

September utility financing, 750.

Utility analysis published recently, 398.

TAXES

Accelerated depreciation, 264, 433, 459.

Bell customers hit by taxes, 176.

Deferments from accelerated depreciation—commission policies, 34.

Dividends paid out of accelerated depreciation tax "savings," 1001.

Excise taxes opposed by USITA, 937.

Liberalized depreciation, 264.

Proposed FPC tax accounting rule, 871.

Scaff criticizes "conformance" of book to tax accounting, 748.

Subsidization of government power projects by taxpayer, 20.

TELEPHONES

Air-to-ground phoning, 176.

AT&T securities offer, 1011.

Bedrooms can add 70 million telephones, 656.

Bell denies monopoly charge, 675.

Bell System insurance plan, 250, 1010.

PUBLIC UTILITIES FORTNIGHTLY INDEX

TELEPHONES—Cont'd

Bell System second quarter, 178.
 Better service from fair earnings, 646.
 Chart—growth of telephone business since 1920, 680.
 Chicago phone exhibit, 251.
 Connecticut stock price decision, 318.
 Continued rapid growth of telephone industry, 678.
 Deaf-blind telephone, 251.
 Excise taxes opposed by USITA, 937.
 First session roundup, 455.
 Governors proclaim independent week, 393.
 Great Lakes telephone service, 317.
 Independent telephony—opportunity unlimited, 633.
 Italy takes over city phones, 33.
 Long lines expansion, 939.
 Mobile radio tariffs, 859.
 New voices for "scenic inch," 668.
 Ohio company sues CWA, 177.
 Pacific Telephone & Telegraph predicts earnings drop, 1012.
 Pay station thefts, 177.
 Phone rate refund repercussions, 393.
 Pioneering in telephone industry, 687.
 Private radio proposal defended by AT&T, 690.
 Recent telephone rate increases and pending applications, 682.
 Regulation and independent telephony, 53.
 Relationship of state to federal regulation of common carriers, 638.
 Rural telephone co-operatives, 391.
 State commissioners' views on Separations Manual, 952.
 Table—financial stock data, 41, 186, 327, 465, 755, 947.
 Taxes hit Bell customers, 176.
 Union group insurance, 32.
 USITA celebrates sixtieth anniversary, 745.
 USITA has prevented public ownership in telephone field, 753.
 Wage hikes for Bell System, 1011.

TELEVISION

See Radio and Television.

TENNESSEE VALLEY AUTHORITY

Analysis of economic and other factors, 897.
 Big plant planned, 743.
 Changes in TVA, 597.
 Jones starts with TVA, 676.
 Senate passes TVA bill, 316.
 Subsidization of government power projects by taxpayer, 20.

TRANSPORTATION

Frequency changes opposed by ATA, 937.
 Greater productivity: key to transit paradox, 73.
 Regulation by crisis—Pittsburgh Railways case, 877.
 Relationship of state to federal regulation of common carriers, 638.
 School fares—subsidy, 451.
 Tables—financial stock data, 41, 186, 327, 465, 755, 947.

TRENDS AND TOPICS

Discrimination against customers of public utility companies, 129.
 Distribution of refunds, 470.
 Expense of adjusting customers' appliances when heating value of gas is changed, 617.
 Financial emergencies justifying interim rate relief, 273.
 Limitations on redemption of senior securities, 417.
 Market value of securities for rate-making valuation, 770.
 Partial acceptance of field price theory, 201.
 Payments to affiliates for materials and equipment, 697.
 Public and political reactions to rate proposals becloud reproduction cost issues, 57.
 Rate concessions to United States, 883.
 Selection of route for electric line, 961.
 Service denial because of arrearages of other member of family, 345.
 When rate base must be determined, 1033.

VALUATION

See Rate Base.

WATER

Financial problems of water companies, 374.
 Sea water and sputniks, 933.
 Table—financial stock data, 41, 186, 327, 465, 755, 947.

WATER POWER

Energy—use and abuse, 836.
 Engineers favor realistic partnership policy for hydro projects, 399.
 Hell's Canyon, 246, 934.
 Hoover Dam has water problem, 1009.
 Joint planning of regional power supply, 713.
 Mountain Sheep Dam, 1006.
 Niagara, 98, 249, 314, 388, 675.
 Snake River hearings, 741.
 TVA—analysis of economic and other factors, 897.

PUBLIC UTILITIES FORTNIGHTLY

Feature Articles

TITLE	AUTHOR	PAGE
Further Aspects of Fair Rate of Return	William H. Howe	1
Postdisaster Continuity of Utility Management	Ralph V. H. Wood	10
The Taxpayer Subsidizes Government Power Projects	Ernest R. Abrams	20
Greater Productivity: Key to the Transit Paradox	Robert L. Banks and E. L. Tennyson	73
"Hard Money" and Public Utilities	Herbert Bratter	80
REA Comes of Age	John J. Hassett	91
The Future of Solar Energy	John I. Yellott	145
Rural Load Development through United Co-operation	Guy W. Thomas	158
Utilities Find Forestry Pays Dividends	James H. Collins	165
The Role of Regulation in a Democracy	Hon. Arthur L. Padruitt	217
Variations of Capacity Costs in Utility Service	Orrin S. Vogel	226
Keeping Uncle's Nose Out of State Affairs	T. N. Sandifer	240
The Years Bring Changes to a Utility Service Area	Bayard L. England	289
Should a Utility Merchandise Appliances? Part I.	C. E. Wright	299
A Satisfied Customer Reports on His Heat Pump	Harold H. Young	309
Relation of Growth and Rate of Return for Utilities	Fred P. Morrissey	361
Water Company Financial Problems	John H. Murdoch, Jr.	374
Should a Utility Merchandise Appliances? Part II.	C. E. Wright	382
Accelerated Depreciation	F. Warren Brooks	433
The Co-op as a Vehicle for Power Service	Bennett L. Smith	442
School Fares—Whose Subsidy?	William J. McKenna	451
The Gas Industry: Inventory and Outlook	C. H. Zachry	537
The British Gas Industry—Before and after Nationalization	Leslie F. Stemp	541
The Consumer Benefits of Natural Gas for Electric Generation	Larry Shomaker	559
Making Good Use of Gas	Clifford V. Coons	573
Public Ownership in the Gas Utility Field	Frank C. Sullivan	578
The Harris-O'Hara Gas Bill—Boon or Bonanza?	Willard F. Stanley	593
Opportunity Unlimited—Independent Telephony	Clive W. Haas	633
Relationship of State to Federal Regulation of Common Carriers	Rulom E. Larsen	638
Telephone Companies That Earn Well, Serve Better	E. Hornsby Wasson	646
Bedrooms Can Add 70 Million Telephones	James H. Collins	656
New Voices for "The Scenic Inch"	L. Glen Snarr	668
A Region Looks to Its Power Supply	Allen S. King	713
Engineers as Regulatory Commissioners. Part I.	Lincoln Smith	718
Government Debt in a Free Economy	Cecil L. Dunn	728
The Crisis in Bond Financing	Fergus J. McDiarmid	825
Energy—Its Use and Abuse	Hon. William R. Connole	836
Engineers as Regulatory Commissioners. Part II.	Lincoln Smith	846
What's Happening to TVA?	Everett L. Palmer	897
Liability Insurance for the Nuclear Energy Hazard	Richard H. Butler	912
Telling the Industry's Story to Congress	Thomas Ward Miles	925
Implications of Switching to Fair Value	Thomas E. Wenzlau	977
The Impact of the Current Money Market on Electric Utilities	Harold H. Scaff	989
Those Dividends Were Not Paid Out of Capital	A. J. G. Priest	1001

